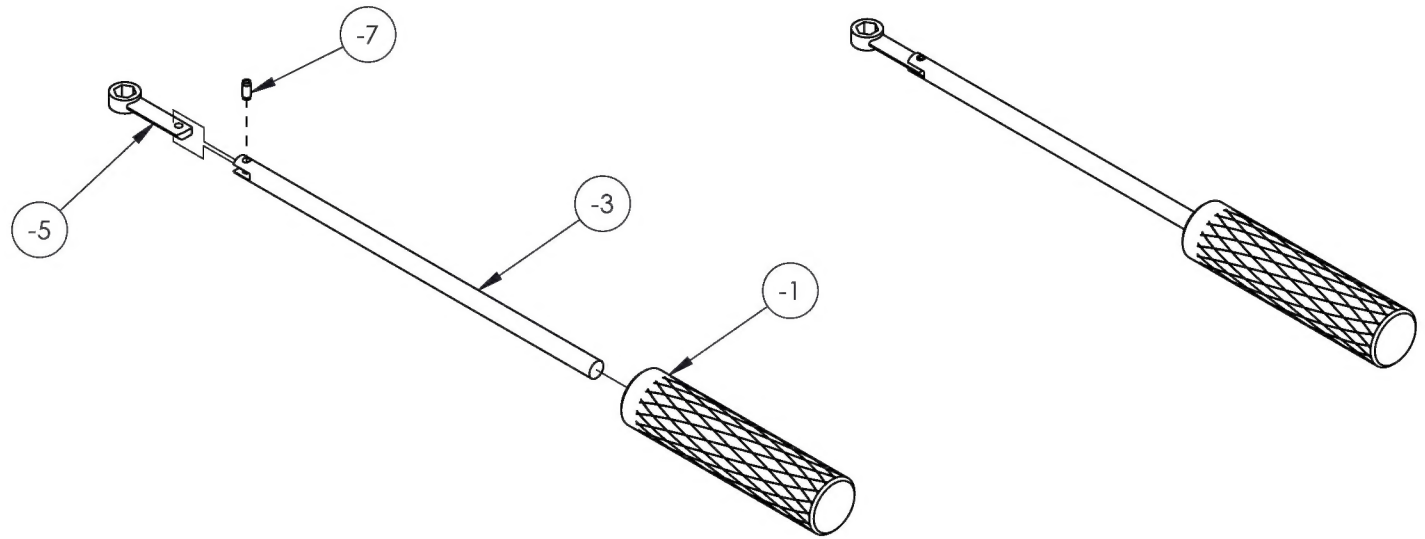


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| REVISIONS |  |          |         |          |
|-----------|--|----------|---------|----------|
| REV       | DESCRIPTION  | DATE     | INITIAL | APPROVED |
| A         | CORRECTED TITLE WAS ROTOR BRAKE TOOLS, IS RATCHET WRENCH. -1 CH'D MATERIAL CALLOUT WAS ALUMINUM IS 6061. -3 ADDED BLACK OXIDE FINISH. -5 CH'D B/O INFO WAS 7/16 IS 5/16, WAS #6TZY1 IS #22DH71 | 5/8/2014 | JAG     | RJC      |



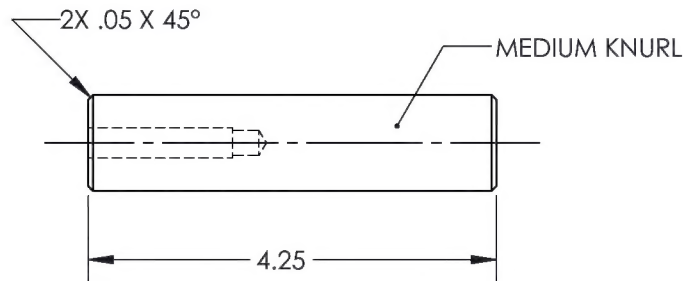
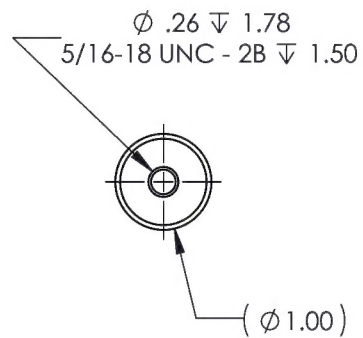
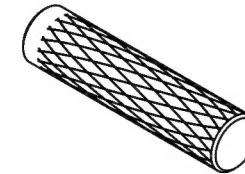
NOTE:  
THREAD -3 INTO -1 USING LOCKTITE.  
COMPONENT OF KIT RBW109-3401-70-115

|                            |                        |
|----------------------------|------------------------|
| <b>RED BARN MACHINE</b>    |                        |
| <b>RATCHET WRENCH</b>      |                        |
| <b>RBW109-3401-70-105</b>  |                        |
| REV <b>A</b>               |                        |
| DRAWN BY: <b>GILBERT</b>   |                        |
| APPROVED <i>D Weil</i>     |                        |
| HEAT TREAT FINISH SPEC     |                        |
| USED ON MODEL <b>AW119</b> |                        |
| SCALE <b>1:2</b>           | DATE <b>11/14/2011</b> |
| SHEET 1 OF 4               |                        |



| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description       | Material | B/O INFORMATION OR SPECIFICATIONS           | PG. |
|----------|----------|-----|--------|----------|-------------------|----------|---|-----|
|          |          |     | -1     | 1        | HANDLE            | 6061     | Ø1 X 4-4-3/8                                | 2   |
|          |          |     | -3     | 1        | ROD               | 1018     | Ø5/16 X 8                                   | 3   |
|          |          |     | -5     | 1        | RATCHETING WRENCH | STEEL    | 5/16 12PT PROTO GRAINGER #22DH71 (MODIFIED) | 4   |
|          |          | B/O | -7     | 1        | SPRING PIN        | STEEL    | 1/8 X 5/16 MCMaster-CARR #90692A691         | 1   |

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| REVISIONS |   |          |         |          |
|-----------|---|----------|---------|----------|
| REV       | DESCRIPTION                                     | DATE     | INITIAL | APPROVED |
| A         | -1 CH'D MATERIAL CALLOUT, WAS ALUMINUM IS 6061. | 5/9/2014 | JAG     | RJC      |

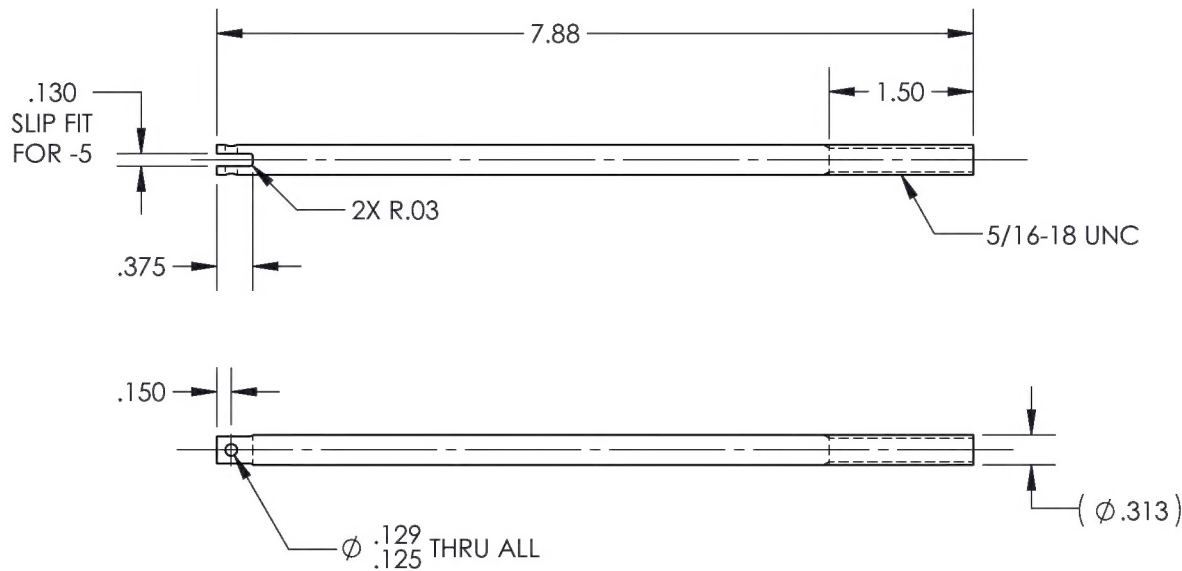


(-1)  
HANDLE


|   |  |
|---|--|
|  <b>RED BARN MACHINE</b>                                 |  |
| <b>TITLE</b><br>RATCHET WRENCH  |  |
| <b>DWG NO.</b><br>RBW109-3401-70-105-1  | <b>REV</b><br>A  |
| <b>MAT'L</b> 6061   | <b>DRAWN BY:</b> GILBERT   |
| <b>UNLESS OTHERWISE SPECIFIED</b><br>DIMENSIONS ARE IN INCHES<br>.XXX ± .005      FRACTIONS ± 1/32<br>.XX ± .01        ANGLES ± 5°<br>.X ± .1 | <b>APPROVED</b><br>         |
| 1. BREAK ALL SHARP EDGES .015 x 45°<br>OR .015R<br>2. DIMENSIONAL LIMITS APPLY AFTER<br>PLATING   | <b>HEAT TREAT</b><br>CLEAR ANODIZE<br><b>SPEC</b> MIL-A-8625F, TYPE II, CLASS I<br><b>USED ON MODEL</b><br>AW119 |
| <b>SCALE</b> 1:2  | <b>DATE</b> 11/14/2011   |
| <b>SHEET 2 OF 4</b>   |  |

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| REVISIONS |                              |          |         |          |
|-----------|------------------------------|----------|---------|----------|
| REV       | DESCRIPTION                  | DATE     | INITIAL | APPROVED |
| A         | -3 ADDED BLACK OXIDE FINISH. | 5/9/2014 | JAG     | RJC      |

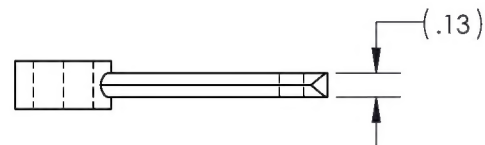
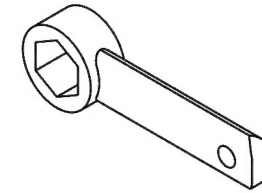
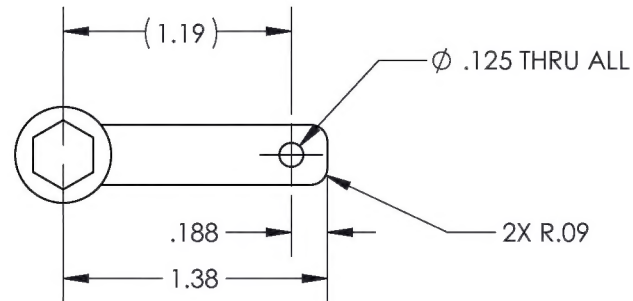


(-3)  
ROD

|   |   |
|---|---|
|  <b>RED BARN MACHINE</b>   |   |
| <b>TITLE</b><br><b>RATCHET WRENCH</b>   |   |
| <b>DWG NO.</b><br>RBW109-3401-70-105-3  | <b>REV</b><br><b>A</b>  |
| <b>MAT'L</b> 1018<br>UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>.XXX $\pm$ .005<br>.XX $\pm$ .01<br>.X $\pm$ .1<br>FRACTIONS $\pm$ 1/32<br>ANGLES $\pm$ 5° | <b>DRAWN BY:</b> GILBERT<br><b>APPROVED</b> <i>D Weil</i><br><b>HEAT TREAT</b><br>FINISH BLACK OXIDE<br><b>SPEC</b><br>USED ON MODEL<br>AW119 |
| 1. BREAK ALL SHARP EDGES .015 x 45°<br>OR .015R<br>2. DIMENSIONAL LIMITS APPLY AFTER PLATING  |   |
| <b>SCALE</b> 1:2  | <b>DATE</b> 11/14/2011  |
| <b>SHEET 3 OF 4</b>   |   |


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| REVISIONS |             |      |         |          |
|-----------|-------------|------|---------|----------|
| REV       | DESCRIPTION | DATE | INITIAL | APPROVED |



NOTE: MODIFY WRENCH AS SHOWN.

(-5)  
RATCHETING WRENCH

|  |  |
|--|--|
|  <b>RED BARN MACHINE</b>                        |  |
| <b>RATCHET WRENCH</b>  |  |
| DWG NO. <b>RBW109-3401-70-105-5</b>  |  |
| MAT'L <b>STEEL</b>   |  |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>.XXX ± .005      FRACTIONS ± 1/32<br>.XX ± .01      ANGLES ± 5°<br>.X ± .1 |  |
| 1. BREAK ALL SHARP EDGES .015 x 45°<br>OR .015R<br>2. DIMENSIONAL LIMITS APPLY AFTER<br>PLATING                                      |  |
| SCALE <b>1:1</b>   |  |
| DATE <b>11/14/2011</b>   |  |
| SHEET <b>4 OF 4</b>  |  |

REV  
**A**

DRAWN BY: **GILBERT**  
 APPROVED *D Weil*

HEAT  
TREAT  
FINISH  
SPEC

USED ON MODEL  
**AW119**